

Panasonic KX-NT700 IP Desktop Conference Phone



Product Name: Panasonic KX-NT700 IP Desktop Conference Phone

Manufacturer: -

Model Number: KX-NT700

Panasonic KX-NT700 SIP Desktop Conference Phone

Advanced Conferencing Solution - The next best thing to being there!

The Panasonic KX-NT700 Desktop IP Conferencing Phone provides a solution to meet the needs of those that keep in touch regularly with colleagues in multiple locations, providing a high quality audio conference solution that can integrate with your daily business applications.

Panasonic KX-NT700 Features

- High voice quality using wideband speech codec (G.722 (16kHz sampling))
- Full duplex acoustic echo-canceller
- Speech speed conversion
- Conferencing recording on to SD memory card (Upto 67 hours on a 2GB SD card)
- 3-party conferencing
- Lightweight and portable
- 3 meter radius audio cover
- Extend range with up to 2 external mics (KX-NT701)
- 1 x 10/100M ethernet port, PoE

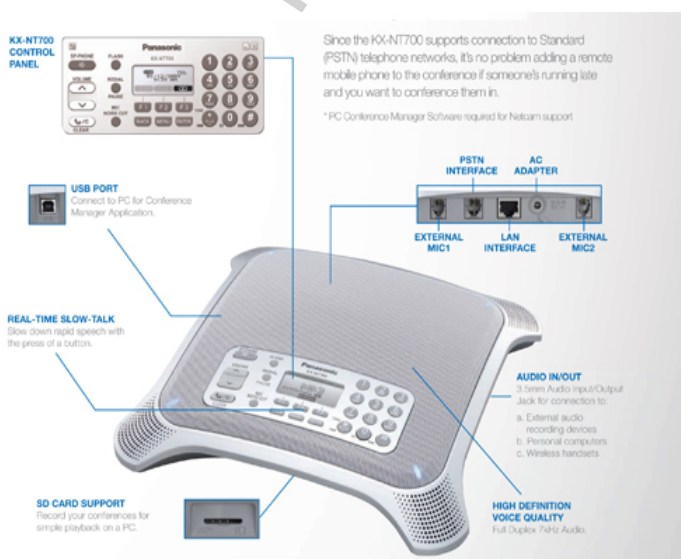
Real-time slow-talk

A Panasonic exclusive! This ingenious feature allows you to easily understand a fast talker by slowing down spoken words while shortening the silent intervals between them. Avoids wasted time caused by asking conference participants to repeat themselves.

SD card recording

Here's an easy way to record and review completed meetings. The KX-NT700 features an SD card slot so you can easily record your conferences to an SD card and play them back on a PC at your convenience. 2GB SD card will record up to 67 hours of conference time!

Noise reduction



Panasonic KX-NT700 Technical Specification

Analog Line Interface

Panasonic KX-NT700 IP Desktop Conference Phone

- I/F Connector RJ11 x 1
- Dialing Pulse (DP) 10pps, 20pps Tone (DTMF) Dialing

Ethernet Interface

- I/F Connector RJ45 x 1
- Transceiver Type 10/100Base-T, Auto MDI/MDX

General Purpose Interface

- USB Interface USB 2.0 (Low/Full Speed) Device Function x1
- SD Slot 1
- Audio Line In/Out & 3.5mm mini0jack x1
- I/F Connector RJ9 x 2

Microphone Interface

- Loudspeaker 1
- Speaker Volume Adjustable to 85dB at 0.5m
- Range of Frequency 300Hz — 7000Hz
- Stereo/Mono Mono
- Internal Microphone Microphone x 4 corners
- Microphone Coverage 3m Radius
- Range of Frequency 300Hz — 7000Hz
- S/N Ratio Above 58dB at 1kHz

Display

- LCD Resolution 103 x 48 Full Dot
- LCD Back Light Yes (white)
- LCD Contrast Yes (6-level)

Status Indicator

- LED 4 (dual-colored LED red & blue)

Keypad

- Function Key F1, F2, F3
- Volume (scroll) key UP, DOWN
- Dial Key 0-9, *, #
- Other Key SP-Phone, Flash, Redial/Pause, Mic Noise Cut, Clear, Back, Menu, enter.

Chassis

- Size 2 3/16"H x 10 1/16" W x 10 1/16" D

Environment Conditions

- Operating Temperature 0°C - 40°C
- Storage Temperature -10°C - 50°C
- Relative Humidity Less than 90% (non-condensing)

Signalling Protocol

Panasonic KX-NT700 IP Desktop Conference Phone

- SIP RFC3261 and companion RFCs

VoIP

- CODEC G.711 (A/u), G.729a, G.722 (64kbps)
- PLC Yes (G.711 only)
- Silence Suppression No
- CNG No
- Jitter Buffer Max 500ms (G.729a)
- Packet Header Compression No
- QoS IEEE 802.1 P/Q, Layer 3 TOS, Diffserv

Network

- TCP/IP, UDP, RTP Yes
- RTCP Future Support
- FTP Client Yes
- DHCP Client Yes

Telephone

- Caller ID No
- Phonebook 100
- Stored Dial Max. Digits 32
- Mute Yes
- Flash Yes
- Pause Yes
- Redial Yes
- History Redial 10
- Ringer Patterns 3
- Ringer Volume Off, Low, Middle, High
- SP-Phone Volume 8 Steps
- Programmable Tone/Pulse Yes
- Multi Point Conferencing 3 points
- All Individual Disconnect Yes

Conference Recording

- Recording Time Period 67 Hours (2GB SD Card)
- Number of Recordings Maximum 100
- New Message Playback Yes
- FF/REV/STOP Yes
- Skip/Repeat Yes
- All Individual Erase Yes
- Time Stamp Yes

Price: £597.40
